

**IN THE UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF TEXAS
WACO DIVISION**

LINFO IP, LLC,)	
Plaintiff,)	
)	Civil Action No. 6:22-cv-00091
v.)	
)	
GUITAR CENTER, INC.)	
Defendant.)	JURY TRIAL DEMANDED
)	

PLAINTIFF’S ORIGINAL COMPLAINT FOR PATENT INFRINGEMENT

Linfo IP, LLC (“Linfo”) files this Original Complaint and demand for jury trial seeking relief from patent infringement of the claims of 9,430,131 (“the ‘131 patent”) (referred to as the “Patent-in-Suit”) by by Guitar Center, Inc. (“Guitar Center”).

THE PARTIES

1. Plaintiff Linfo is a Texas Limited Liability Company with its principal place of business located in Travis County, Texas.

2. On information and belief, Guitar Center is a corporation organized under the laws of the State of Delaware, with a regular and established place of business located at 4314 W Waco Dr, Waco, TX 76710. On information and belief, Guitar Center sells and offers to sell products and services throughout Texas, including in this judicial district, and introduces products and services that perform infringing methods or processes into the stream of commerce knowing that they would be sold in Texas and this judicial district. Guitar Center may be served through its registered agent or anywhere they may be found.

I. JURISDICTION AND VENUE

3. This Court has original subject-matter jurisdiction over the entire action pursuant to 28 U.S.C. §§ 1331 and 1338(a) because Plaintiff's claim arises under an Act of Congress relating to patents, namely, 35 U.S.C. § 271.

4. This Court has personal jurisdiction over Defendant because: (i) Defendant is present within or has minimum contacts within the State of Texas and this judicial district; (ii) Defendant has purposefully availed itself of the privileges of conducting business in the State of Texas and in this judicial district; and (iii) Plaintiff's cause of action arises directly from Defendant's business contacts and other activities in the State of Texas and in this judicial district.

5. Venue is proper in this district under 28 U.S.C. §§ 1391(b) and 1400(b). Defendant has committed acts of infringement and has a regular and established place of business in this District. Further, venue is proper because Defendant conducts substantial business in this forum, directly or through intermediaries, including: (i) at least a portion of the infringements alleged herein; and (ii) regularly doing or soliciting business, engaging in other persistent courses of conduct and/or deriving substantial revenue from goods and services provided to individuals in Texas and this District.

II. INFRINGEMENT

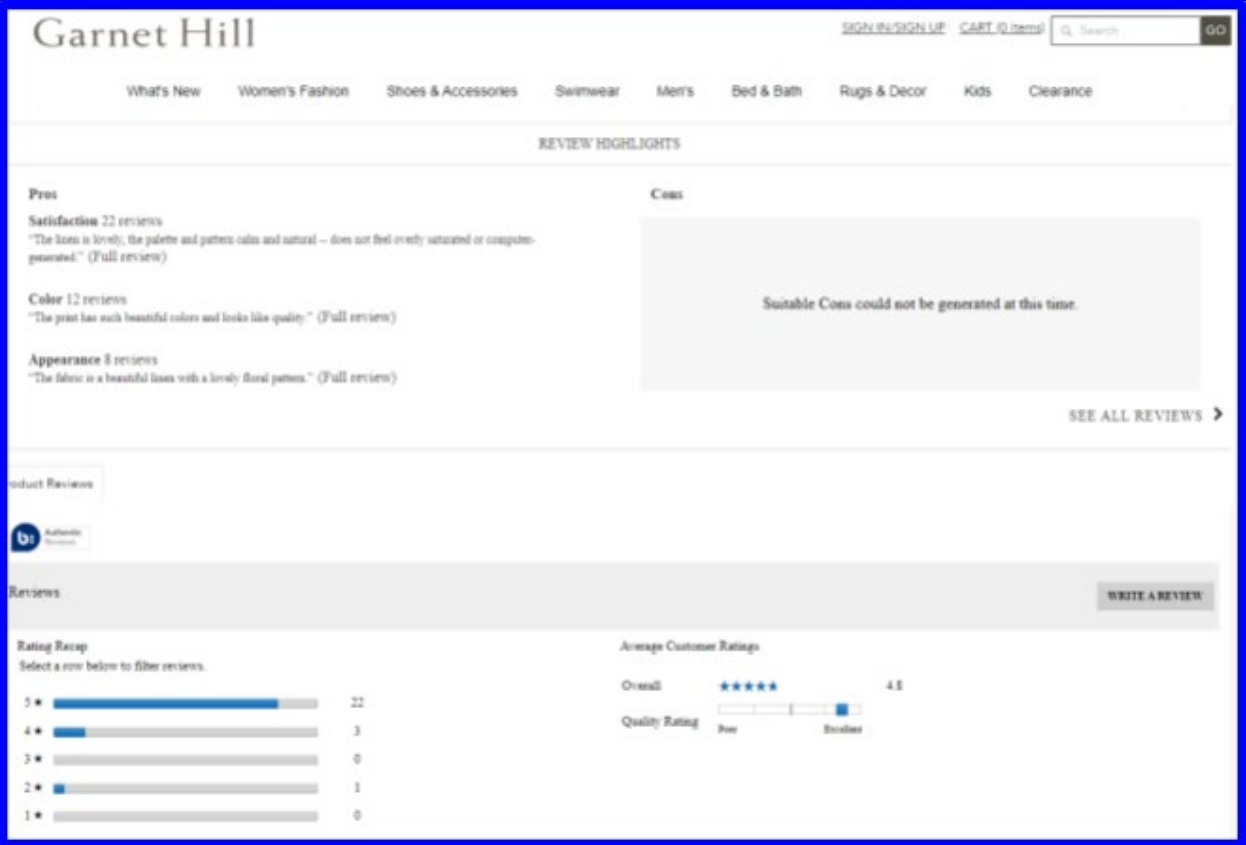
A. Infringement of the '131 Patent

6. On August 30, 2016, U.S. Patent No. 9,430,131 ("the '131 patent", oncluded as an attachment) entitled "System, methods, and user interface for organizing unstructured data objects" was duly and legally issued by the U.S. Patent and Trademark Office. Linfo IP, LLC owns the '131 patent by assignment.

7. The '131 patent relates to a novel and improved methods and apparatuses for conducting electronic commerce.

8. Guitar Center maintains, operates, and administers systems that facilitate organizing and structuring an unstructured collection of electronic objects that infringes one or more claims of the '131 patent, including one or more of claims 1-20, literally or under the doctrine of equivalents. Defendant put the inventions claimed by the '131 Patent into service (i.e., used them); but for Defendant's actions, the claimed-inventions embodiments involving Defendant's products and services would never have been put into service. Defendant's acts complained of herein caused those claimed-invention embodiments as a whole to perform, and Defendant's procurement of monetary and commercial benefit from it.

9. Support for the allegations of infringement may be found in the following preliminary table:


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18. A computer-implemented method for presenting information, comprising: obtaining a plurality of electronic objects comprising multiple files or file folders or directories in a computer file system, multiple contacts in a contact list or address book;	<div><p>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721</p><p>The reference includes subject matter disclosed by the claims of the patent after the priority date. Garnet Hill has a review section displaying a plurality of electronic objects.</p><p>The venue of the company is: 231 Main Street Franconia, NH 03580 https://www.garnethill.com/CustomerServiceFormView?storeId=10054&langId=-1&catalogId=10054</p></div>

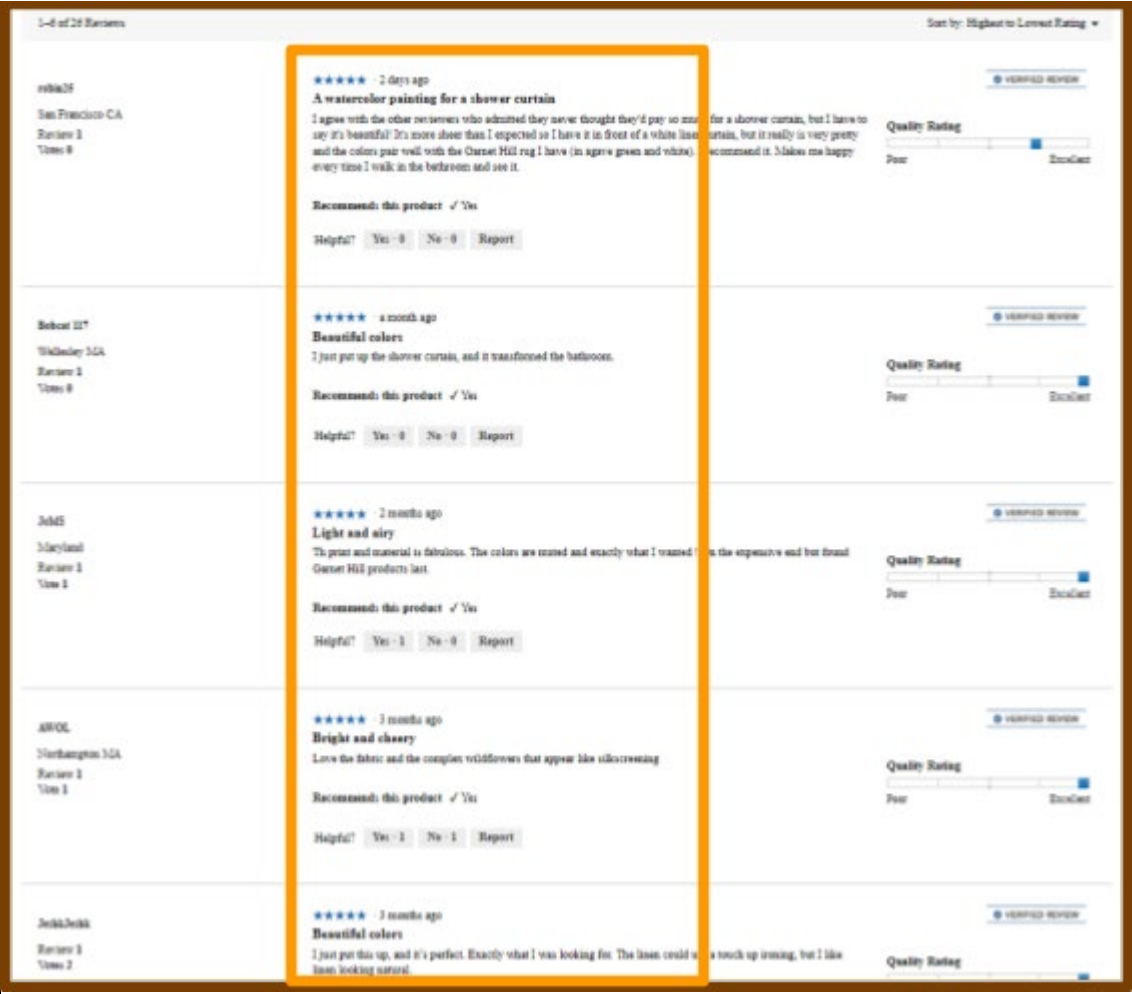
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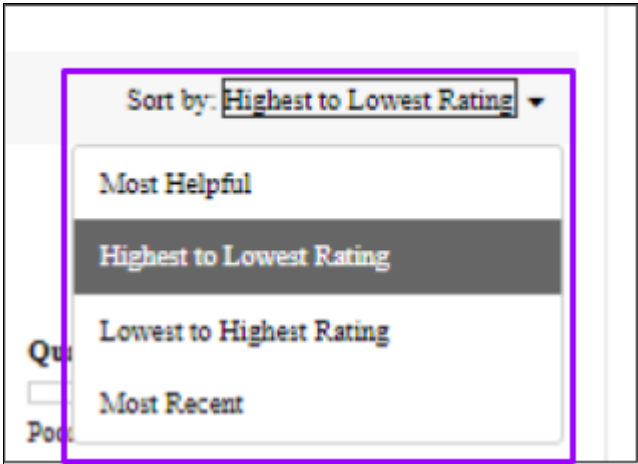
identifying an attribute or attribute value associated with a subset of objects in the plurality of electronic objects,	<div><div><div><div><div>Pros</div><div>Satisfaction 22 reviews</div><div>"The linen is lovely, the palette and pattern calm and natural -- does not feel overly saturated or computer-generated." (Full review)</div><div>Color 12 reviews</div><div>"The print has such beautiful colors and looks like quality." (Full review)</div><div>Appearance 8 reviews</div><div>"The fabric is a beautiful linen with a lovely floral pattern." (Full review)</div></div><div><div>Cons</div><div>Suitable Cons could not be generated at this time.</div></div></div><div><div>SEE ALL REVIEWS ></div><div><div>★★★★★</div><div>By redgate • 2 years ago</div><div>I bought this shower curtain for our guest bathroom and it is just lovely! The print has such beautiful colors and looks like quality. The fabric is a nice linen and, yes, it does wrinkle like crazy, but just iron it once when it arrives and it will not get that wrinkled hanging up. Probably overpriced for a shower curtain, but I really liked the print so I splurged.</div></div></div></div><div><div>For Example: The customer can select "color" as an attribute that is associated with the 1-5-Star reviews.</div><div>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721</div></div></div>
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wherein the attribute includes a piece of metadata including the number of times the subset of objects are accessed within a given period of time, or an attribute obtained from the content of the subset of objects, including a specific word or phrase contained in the subset of objects, or a class	<div><div><div><div><div>Pros</div><div>Satisfaction 22 reviews</div><div>"The linen is lovely, the palette and pattern calm and natural -- does not feel overly saturated or computer-generated." (Full review)</div><div>Color 12 reviews</div><div>"The print has such beautiful colors and looks like quality." (Full review)</div><div>Appearance 8 reviews</div><div>"The fabric is a beautiful linen with a lovely floral pattern." (Full review)</div></div><div><div>Cons</div><div>Suitable Cons could not be generated at this time.</div></div></div><div><div>SEE ALL REVIEWS ></div><div><div>★★★★★</div><div>By redgate • 2 years ago</div><div>I bought this shower curtain for our guest bathroom and it is just lovely! The print has such beautiful colors and looks like quality. The fabric is a nice linen and, yes, it does wrinkle like crazy, but just iron it once when it arrives and it will not get that wrinkled hanging up. Probably overpriced for a shower curtain, but I really liked the print so I splurged.</div></div></div></div><div><div>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721</div><div>The reference describes: The customer can select "colors" as an attribute in the search window, and the word " color" is associated with a specific semantic attribute contained in a phrase of the 5-Stars reviews.</div></div></div>

membership of the subset of objects, or a specific semantic attribute associated with a word or phrase contained in the subset of objects;	
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displaying a name or description representing the attribute or attribute value in a user interface,	<div><p>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721</p><p>The reference describes For Example: when the customer selects color, the “color” attributes is displayed in the user interface.</p></div>

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<p>grouping the subset of objects into a group, or labeling the subset of objects with a label based on the attribute or attribute value;</p>	 <p>The screenshot displays a list of five customer reviews for a Garnet Hill shower curtain. An orange rectangular box highlights a subset of these reviews, specifically those with a 5-star rating. The reviews are sorted by 'Highest to Lowest Rating'. Each review entry includes the reviewer's name, location, review date, the review text, a 'Recommend this product' button, a 'Helpful?' button with 'Yes' and 'No' counts, and a 'Quality Rating' bar chart. The highlighted reviews are from 'reliab28', 'Robert D17', 'JohMS', 'ARWOL', and 'JedkiJedki', all of whom gave the product a 5-star rating and positive feedback on the colors and quality.</p> <p>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721</p> <p>The reference describes: when the customer selects color, all of the “color” ratings and reviews are grouped and displayed in the user interface</p>

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providing an option for the group or label to be associated with an importance value specified by a user;	<div></div> <div>https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721 The reference describes For Example: the customer can select highest rated, for all the highest rated reviews to be displayed.</div>

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receiving the importance value specified by a user.	<div></div>

https://www.garnethill.com/wildflower-linen-shower-curtain/bedding-home/bath/shower-curtains/526721?listIndex=4&uniqueId=526721

The reference describes For Example: When the customer selects highest rated , all the highest rated reviews are displayed.
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These allegations of infringement are preliminary and are therefore subject to change.

10. Guitar Center has and continues to induce infringement. Guitar Center has actively encouraged or instructed others (e.g., its customers and/or the customers of its related companies), and continues to do so, on how to use its products and services (e.g., organizing unstructured data sets by priority) such as to cause infringement of one or more of claims 1–20 of the ‘131 patent, literally or under the doctrine of equivalents. Moreover, Guitar Center has known of the ‘131 patent and the technology underlying it from at least the filing date of the lawsuit.

11. Guitar Center has and continues to contributorily infringe. Guitar Center has actively encouraged or instructed others (e.g., its customers and/or the customers of its related companies), and continues to do so, on how to use its products and services (e.g., organizing unstructured data sets by priority) and related services such as to cause infringement of one or more of claims 1–20 of the ‘131 patent, literally or under the doctrine of equivalents. Moreover, Guitar Center has known of the ‘131 patent and the technology underlying it from at least the filing date of the lawsuit.

12. Guitar Center has caused and will continue to cause LINFO damage by direct and indirect infringement of (including inducing infringement of) the claims of the ‘131 patent.

III. JURY DEMAND

LINFO hereby requests a trial by jury on issues so triable by right.

IV. PRAYER FOR RELIEF

WHEREFORE, LINFO prays for relief as follows:

- a. enter judgment that Defendant has infringed the claims of the '131 patent;
- b. award LINFO damages in an amount sufficient to compensate it for Defendant's infringement of the '131 patent in an amount no less than a reasonable royalty or lost profits, together with pre-judgment and post-judgment interest and costs under 35 U.S.C. § 284;
- c. award LINFO an accounting for acts of infringement not presented at trial and an award by the Court of additional damage for any such acts of infringement;
- d. declare this case to be "exceptional" under 35 U.S.C. § 285 and award LINFO its attorneys' fees, expenses, and costs incurred in this action;
- e. declare Defendant's infringement to be willful and treble the damages, including attorneys' fees, expenses, and costs incurred in this action and an increase in the damage award pursuant to 35 U.S.C. § 284;
- f. a decree addressing future infringement that either (i) awards a permanent injunction enjoining Defendant and its agents, servants, employees, affiliates, divisions, and subsidiaries, and those in association with Defendant from infringing the claims of the Patents-in-Suit, or (ii) awards damages for future infringement in lieu of an injunction in an amount consistent with the fact that for future infringement the Defendant will be an adjudicated infringer of a valid patent, and trebles that amount in view of the fact that the future infringement will be willful as a matter of law; and
- g. award LINFO such other and further relief as this Court deems just and proper.

Respectfully submitted,

Ramey & Schwaller, LLP

A handwritten signature in black ink, appearing to read 'WPR', with a large, stylized flourish underneath.

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